

Managing a layered hierarchical data set

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Abstract of EP1217551

The present invention relates to managing a layered hierarchical data set. According to one or more embodiments of the present invention, a hierarchical data set has a state attribute associated with each data element in the hierarchy. When a user accesses data element in the hierarchical data set, a sub-tree of the hierarchical data is presented to the user. When the user operates on a data element, the state attribute of the node associated with the data element is updated. Using the updated state attribute, the entire hierarchical data set is managed so that when a user accesses the data again, it is presented correctly.

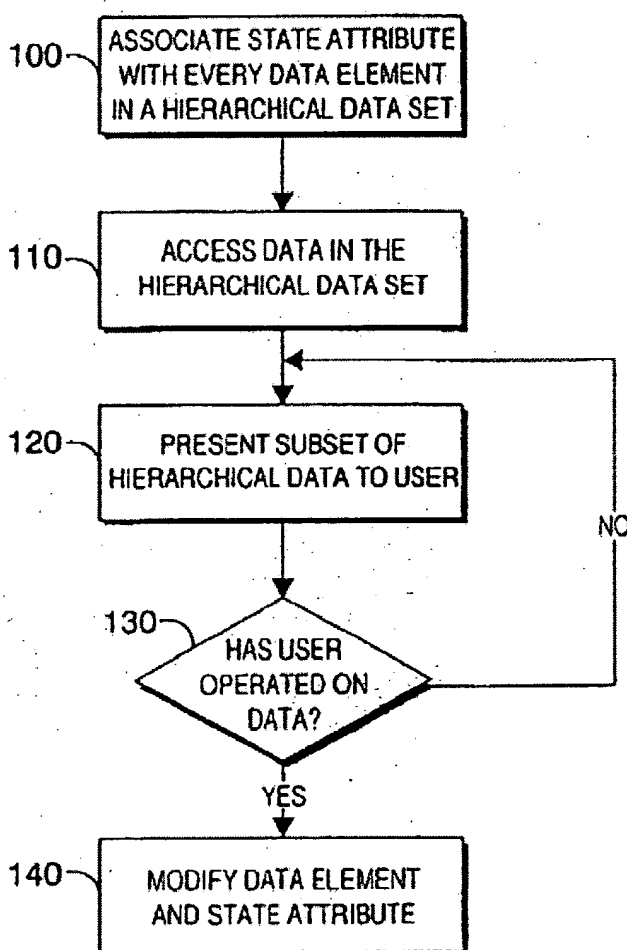


FIGURE 1

Data supplied from the *esp@cenet* database - Worldwide